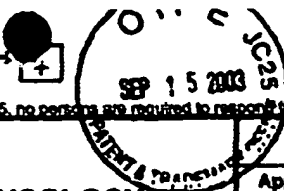


Please type a plus sign (+) inside this box



PTO/SB/08A (10-98)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number 09/711,039
Filing Date 11/09/2000
First Named Inventor Edwin C. Bartlett et al.
Group Art Unit 3731
Examiner Name Gary Jackson
Attorney Docket Number MIT-0223

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AG		1,538,173		Daughday	05-19-1925	
		3,254,890		Watson	06-07-1996	
		3,907,289		Bondu, Sr.	09-23-1978	
		3,973,277		Semple et al.	08-10-1976	
		4,386,971		Melton et al.	06-07-1983	
		4,404,025		Mercier et al.	09-13-1983	
		4,502,896		Duerig et al.	03-05-1985	
		4,505,767		Quin	03-19-1985	
		4,524,765		de Zbikowski	06-25-1985	
		4,533,411		Melton	08-06-1985	
		4,553,543		Amarasinghe	11-19-1985	
		4,565,589		Harrison	01-21-1986	
		4,605,414		Czajka	08-12-1986	
		4,632,100		Somers et al.	12-30-1986	
		4,669,473		Richards et al.	06-02-1987	
		4,669,725		Taylor	06-02-1987	
		4,678,470		Nashef et al.	07-07-1987	
		4,738,255		Goble et al.	04-19-1988	
AG		4,741,330		Hayhurst	05-03-1988	
		4,832,026		Jones	05-23-1989	

RECEIVED
SEP 22 2003
TECHNOLOGY CENTER R&D

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ² (if known)				
AG		CA	2,045,903		American Cyanamid Company	01-03-1992		
AG		CA	2,046,010		American Cyanamid Company	01-03-1992		
AG		CA	2,159,295		Mitek Surgical Products, Inc.	03-28-1996		
AG		WO	93/09730		Jacques Bahaud	05-30-1993		
AG		EU	684,013	A	Luscombe et al.	11-29-1995		

Examiner
Signature

Jackson, Gary

Date

Considered

18 Feb. 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

MIT-0223

KK/MIT0223.IDS2

Please type a plus sign (+) inside this box

SEP 15 2003

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

C mpl to if Kn wn

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 4

Application Number 09/711,039
Filing Date 11/09/2000
First Named Inventor Edwin C. Bartlett et al.
Group Art Unit 3731
Examiner Name Gary Jackson
Attorney Docket Number MIT-0223

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JG		4,832,026		Jones	05-23-1989	
		4,898,156		Gattorna et al.	02-06-1990	
		4,899,743		Nicholson et al.	02-13-1990	
		4,932,973		Gendler	06-12-1990	
		4,946,468		Li	08-07-1990	
		4,950,296		McIntyre	08-21-1990	
		4,968,315		Gattorna	11-06-1990	
		4,968,316		Hergenroeder	11-06-1990	
		5,002,550		Li	03-26-1991	
		5,011,473		Gattorna	04-30-1991	
		5,041,129		Hayhurst et al.	08-20-1991	
		5,046,513		Gattorna et al.	09-10-1991	
		5,067,962		Campbell et al.	11-26-1991	
		5,073,373		O'Leary et al.	12-17-1991	
		5,100,417		Cerier et al.	03-31-1992	
		5,102,421		Anspach, Jr.	04-07-1992	
JG		04-07-1992		Sires	05-12-1992	
		5,141,520		Goble et al.	08-25-1992	
		5,156,616		Meadows et al.	10-20-1992	
		5,174,087		Bruno	12-29-1992	

RECEIVED
SEP 22 2003
TECHNOLOGY CENTER RETD

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature *Jackson, Gary* Date Considered 18 Feb 2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

MIT-0223

KK/MIT0223.IDS3



1025

+

Approved for use through 10/31/99. OMB 0651-0031
 Ademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Compl to H Kn wr

(use as many sheets as necessary)

Sheet 3 of 4

Application Number	09/711,039
Filing Date	11/09/2000
First Named Inventor	Edwin C. Bartlett et al.
Group Art Unit	3731
Examiner Name	Gary Jackson
Attorney Docket Number	MIT-0223

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code‡ (\$ known)			
28		5,176,682		Chow	01-05-1993	
		5,179,915		Cohen et al.	01-19-1993	
		5,192,303		Gattorna et al.	03-09-1993	
		5,203,787		Noblitt et al.	04-20-1993	
		5,207,679		Li	05-04-1993	
		5,211,647		Schmieding	05-18-1993	
		5,217,486		Rice	06-08-1993	
		5,258,016		DiPoto et al.	11-02-1993	
		5,269,809		Hayhurst et al.	12-14-1993	
		5,290,558		O'Leary et al.	03-01-1994	
		5,298,254		Prewett et al.	08-08-1995	
		5,312,438		Skiba	11-07-1995	
		5,492,697		Boyan et al.	02-20-1996	
		4,702,250		Ovil et al.	10-27-1987	
		5,354,298		Lee et al.	10-11-1994	
		5,782,863		Bartlett	07-21-1998	
		5,961,538		Pedlick et al.	10-05-1999	
		5,989,252		Fumex	11-23-1999	
28		5,683,418		Luscombe et al.	11-04-1997	

[illegible]

Examiner Signature	<i>Jackson, Gary</i>	Date Considered	<i>18 Feb. 2004</i>
--------------------	----------------------	-----------------	---------------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

KK/MIT0223.IDS4

